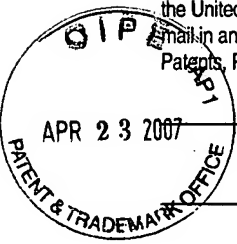


Def

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on



4/18/07

(Date of Deposit)

Joseph A. Yosick, Reg. No. 51,062

Name of applicant, assignee, or Registered Representative

Joseph A. Yosick

Signature

4/18/07

Date of Signature

Our File No. 1870-339

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael W. Anderson

Patent No.: 7,176,153 B2

Issue Date: February 13, 2007

Serial No.: 10/731,343

Filing Date: December 9, 2003

For: REFRACTORY SYSTEM FOR GLASS
MELTING FURNACES

)
)
)
) Examiner: Karl E. Group
)
) Group Art Unit: 1755
)
)
)
)
)
)

Certificate
APR 25 2007
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

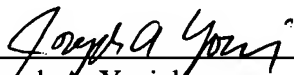
Sir:

Please issue a Certificate of Correction for the above-identified patent to correct the errors listed on the accompanying PTO Form 1050. This request is being made pursuant to 35 U.S.C. § 254, since the errors comprise minor or typographical errors by the Patent and Trademark Office.

APR 25 2007

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Joseph A. Yosick
Registration No. 51,062
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4200

APR 25 2007

A circular stamp from the Patent & Trademark Office. The outer ring contains the text "PATENT & TRADEMARK OFFICE" at the bottom and "OIPE" at the top. In the center, the date "APR 23 2007" is stamped. To the right of the date, there are two horizontal lines, with "LPI" written above the top line.

(Date of Deposit)

Registered Representative

Signature

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

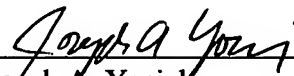
For: REFRACTORY SYSTEM FOR GLASS
MELTING FURNACES

Please issue a Certificate of Correction for the above-identified patent to correct the errors listed on the accompanying PTO Form 1050. This request is being made pursuant to 35 U.S.C. § 254, since the errors comprise minor or typographical errors by the Patent and Trademark Office.

APR 25 2007

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Joseph A. Yosick
Registration No. 51,062
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610
(312) 321-4200

APR 25 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,176,153 B2
APPLICATION NO. : 10/731,343
ISSUE DATE : February 13, 2007
INVENTOR(S) : Michael W. Anderson

Page 1 of 1

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 4, in claim 8, line 6, after "20 wt % silica;" delete "and;" and substitute --and-- in its place.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Joseph A. Yosick
BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610

PATENT NO. 7,176,153 B2

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 25 2007

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,176,153 B2
APPLICATION NO. : 10/731,343
ISSUE DATE : February 13, 2007
INVENTOR(S) : Michael W. Anderson

Page 1 of 1

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 4, in claim 8, line 6, after "20 wt % silica;" delete "and;" and substitute --and-- in its place.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Joseph A. Yosick
BRINKS HOFER GILSON & LIONE
P.O. Box 10395
Chicago, Illinois 60610

PATENT NO. 7,176,153 B2

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEP 25 2007